

PUBLIC NOTICE
For
Air Quality Operating Permit
for Carracas CDP Compressor Station of Williams Four Corners LLC

Williams Four Corners LLC at 188 County Road 4900; Bloomfield, NM 87413 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Carracas CDP Compressor Station. The owner of this plant is Williams Four Corners LLC. The exact location of the facility is at latitude 36 deg, 56 min, 19.44 sec and longitude -107 deg, 21 min, 14.64 sec. To aid in locating this facility, the approximate location is 21 miles northeast of Blanco in Rio Arriba County, New Mexico. This application file has been assigned an Operating Permit Number P168-R2-M1 and TEMPO Agency Interest ID No. 1009.

Previously, the plant received an air quality construction permit and is in operation. The main purpose of the plant is to compress natural gas for the purpose of transportation to another facility or major transportation pipeline.

This operating permit application is for a permit modification. Per 20.2.70.401.C.(4) NMAC, this permitting action involves: requiring three Waukesha L7042GL engines to be equipped with catalytic converters to control CO, VOC and HAP emissions; adding seven new Waukesha L7042GL engines, each with a catalytic converters; removing the Capstone C1000 turbine generator; adding two Capstone C65 microturbine generators; increasing startup, shutdown and maintenance (SSM) emissions; increasing emissions from the dehydrators; adding two 12 MMSCFD TEG dehydrators; adding two 20 MMSCFD TEG dehydrators; updating emissions from the existing flares; adding two flares; and adding malfunction emissions.

The emissions, as established in NSR Permit 968-M5, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit action – P168-R2; emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO_x) at 243.8 tpy (+139.3); Carbon Monoxide (CO) at 59.5 tpy (-98.2); Volatile Organic Compounds (VOC) at 75.8 tpy (+19.8); Total Suspended Particulate Matter (TSP) at 5.6 tpy (+4.2); Particulate Matter 10 microns or less (PM₁₀) at 5.6 tpy (+4.2); and Particulate Matter 2.5 microns or less (PM_{2.5}) at 5.6 tpy (+4.2). The facility is a major, >100,000 tpy CO₂e, source of green house gas emissions.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance status.

The NMED has made a preliminary determination that this plant will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 3, 7, 61, 70, 71, 72, 73, 77, and 82; 40 CFR 50; 40 CFR 60 Subparts A and JJJJ; 40 CFR 63 Subparts A, HH, and ZZZZ; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before April 8, 2013.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P168-R2-M1. Contact the New Mexico Environment Department, Air Quality Bureau, Operating Permit Unit, 1301 Siler Rd, Bldg B, Santa Fe, New Mexico 87507-3113.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, Operating Permits Unit, 1301 Siler, Bldg B, Santa Fe, New Mexico 87507-3113. The Department contact in Santa Fe is Melinda Owens at 505-476-4341.